

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6330	multibranched or multi-branched or multi near branched or hyperbranched or hyper-branched or hyper near branched	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/29 15:45
S3	1083458	multibranch\$3 or multi-branch\$3 or multi near branch\$3 or hyperbranch\$3 or hyper-branch\$3 or hyper near branch\$3 or branch\$3 or star or variegat\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/29 15:48
S4	55338	S3 with polymer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/29 15:48
S5	76316	(branch\$4 or initiation) near3 (point or site)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/29 15:49
S6	374	(narrow or linear) near3 dispersity	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/29 15:50
S7	264	S6 and S3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/29 15:50
S8	49	S6 and S1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/29 15:51
S9	8	("4491628"   "4603101"   "5239015"   "5252435"   "5587441"   "5591809"   "5625007"   "6252025").PN. OR ("6414101").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/10/29 16:07
S11	226	S7 and (halogen or fluorine or iodine or bromine or halide or chlorine)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/29 16:25

S12	21	S5 and S11	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/29 16:26
S14	1084566	multibranch\$3 or multi- branch\$3 or multi near branch\$3 or hyperbranch\$3 or hyper-branch\$3 or hyper near branch\$3 or branch\$3 or star or variegat\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/30 07:18
S15	34010	S14 near5 polymer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/30 07:18
S16	113	S15 and "I11"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/30 07:18
S17	374	(narrow or linear) near3 dispersity	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/30 07:19
S18	264	S17 and S14	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/30 07:19
S19	226	S18 and (halogen or fluorine or iodine or bromine or halide or chlorine)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/30 07:19
S20	92	S15 and S19	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/30 07:19
S21	55269	trivalent	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/30 07:24
S23	37	S21 and S15 and S19	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/30 07:24
S24	59722	trivalent or valence near3 ("3" or three)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/30 07:25
S25	39	S24 and S15 and S19	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/30 07:26

S26	10	("4491628"   "4603101"   "5252435"   "5310619"   "5324804"   "5714559"   "5741629"   "5976759"   "6033826").PN. OR ("6384169").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/10/30 07:34
S27	11	("4491628"   "4603101"   "5252435"   "5310619"   "5324804"   "5714559"   "5741629"   "5976759"   "6033826"   "6384169").PN. OR ("6613844").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/10/30 07:34
S28	6560	S24 with (aromatic or styren\$3 or benzene or benzyl)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/30 07:43
S29	6	S28 and S15 and S19	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/30 07:44
S30	77204	trivalent or tetravalent or valence near3 ("3" or three or "4" or four)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/30 07:46
S31	80634	trivalent or pentavalent or tetravalent or valence near3 ("3" or three or "4" or four or "5" or five)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/30 07:46
S32	11059	S31 with (aromatic or styren\$3 or benzene or benzyl)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/30 07:46
S33	3376	S32 and S14	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/30 07:47
S34	730	S32 same S14	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/30 07:47

S36	456	S32 and S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/30 07:49
S37	150675	multibranch\$3 or multi- branch\$3 or multi near branch\$3 or hyperbranch\$3 or hyper-branch\$3 or hyper near branch\$3 or star or variegat\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/30 07:49
S38	7604	S37 near5 polymer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/30 07:49
S39	130	S32 and S38	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/10/30 07:49
S40	18	("5084522"   "5210148"   "5214105").PN. OR ("5587441").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/10/30 08:01
S41	38438	styrene with derivative	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/03 07:39
S42	150755	multibranch\$3 or multi- branch\$3 or multi near branch\$3 or hyperbranch\$3 or hyper-branch\$3 or hyper near branch\$3 or star or variegat\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/03 07:39
S43	2000	S41 and S42	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/03 07:39
S44	2	"6384169".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/03 07:43
S45	10	("4491628"   "4603101"   "5252435"   "5310619"   "5324804"   "5714559"   "5741629"   "5976759"   "6033826").PN. OR ("6384169").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/03 07:43

S52	150755	multibranch\$3 or multi-branch\$3 or multi near branch\$3 or hyperbranch\$3 or hyper-branch\$3 or hyper near branch\$3 or star or variegat\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/03 10:21
S69	2156	"3,5-bis(chloromethyl)styrene" or "BCMS"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/03 11:28
S70	493	("3,5-bis(chloromethyl)styrene" or "BCMS") and polymer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/03 11:28
S71	46	S70 and S52	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/03 11:28
S74	28	bis(chloromethyl)styrene	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/03 11:29
S75	2	S74 and S52	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/03 11:30
S76	11	("4074035"   "5708103"   "5721331"   "5753755"   "Re34640").PN. OR ("6028147").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/03 11:37
S77	1423	(chloromethyl)styrene	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/03 11:53
S78	123	S77 and S52	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/03 11:53
S79	49	bis(\$7methyl)styrene	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/03 12:07

S86	6	(bis chloro near (styrene or benzene)) or (bis bromo near (styrene or benzene)) or (bis iodo near (styrene or benzene)) or (bis fluoro near (styrene or benzene))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/12 07:58
S87	7	(bis near chloro near (styrene or benzene)) or (bis near bromo near (styrene or benzene)) or (bis near iodo near (styrene or benzene)) or (bis near fluoro near (styrene or benzene))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/12 07:59
S88	3	"4093567".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/12 08:04
S89	15	("2992544"   "3359239"   "3843566"   "4025705").PN. OR ("4093567").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/12 08:05
S90	1	("3359239").URPN.	USPAT	ADJ	ON	2008/11/12 08:06
S91	17	("2992544"   "3067182"   "3410811"   "3755281"   "4059545"   "4078130"   "4093567").PN. OR ("4191814").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/12 08:09
S93	11	("4074035"   "5708103"   "5721331"   "5753755"   "Re34640").PN. OR ("6028147").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/12 08:20

S94	17	("3037954"   "3067182"   "3948868"   "4074035"   "4173556"   "4197379"   "4207404"   "4297453"   "4338413"   "4348502"   "4419499"   "5629386"   "5910544"   "6028147"   "6376598").PN. OR ("6843292").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/12 08:21
S95	46	("2974126"   "3067182").PN. OR ("4074035").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/12 08:22
S96	9	("3072618"   "3870841"   "4074035"   "4568700"   "5532322"   "5543484"   "5637650"   "5866659").PN. OR ("6313252").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/12 08:26
S97	30	("4145490"   "4530914"   "4542199"   "4665047"   "4734472"   "4751276"   "4752597"   "4812529"   "4877846"   "5026798"   "5162445"   "5272236"   "5286800"   "5432222").PN. OR ("5866659").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/12 08:28
S98	5	("3948868"   "4074035"   "5084522"   "5458796").PN. OR ("6156859").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/12 08:34
S99	400624	(trivalent or (valence near3 ("3" or three)) or (trifunctional)) with styrene or benzene	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/12 08:50

S100	1087342	multibranch\$3 or multi-branch\$3 or multi near branch\$3 or hyperbranch\$3 or hyper-branch\$3 or hyper near branch\$3 or branch\$3 or star or variegat\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/12 08:50
S101	145314	S99 and S100	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/12 08:50
S102	400403	(trivalent or (valence near3 ("3" or three)) or (trifunctional)) near3 styrene or benzene	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/12 08:56
S103	1879	(trivalent or (valence near3 ("3" or three)) or (trifunctional)) with (styrene or benzene)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/12 08:56
S104	309	(trivalent or (valence near3 ("3" or three)) or (trifunctional)) near3 (styrene or benzene)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/12 08:56
S105	923	S103 and S100	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/12 08:56
S106	129	S104 and S100	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/12 08:56
S107	2	"5700887".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/12 09:02
S108	92	(divalent or (valence near3 ("2" or two)) or (difunctional)) near3 (styrene)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/12 09:09
S111	125	("5789487").URPN.	USPAT	ADJ	ON	2008/11/12 09:12
S112	2	"6028147".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/12 09:17



S113	11	("4074035"   "5708103"   "5721331"   "5753755"   "Re34640").PN. OR ("6028147").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/12 09:17
S122	3	("4542171"   "5625005"   "6552146").PN. OR ("7423104").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/12 11:51
S123	1594	"ab.sub.2"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/12 11:57
S125	1	"4857630".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/12 11:58
S126	43	("3669939"   "4289872"   "4507466"   "4568737"   "4587329"   "4588120").PN. OR ("4857630").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/12 12:00
S127	926	living polymerization and (metal near3 catalyst)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/12 14:17
S143	11	("2911387"   "3423382"   "3864293"   "4517318"   "4593074"   "5162445"   "5214108"   "5376732").PN. OR ("5807931").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/12 15:47
S145	1	"5587441".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/12 15:49
S146	15	("5587441").URPN.	USPAT	ADJ	ON	2008/11/12 15:50
S178	26	(US-20050048395-\$ or US-20060074210-\$ or US-20030096914-\$ or US-20050234199-\$). did. or (US-6414101-\$ or US-6551758-\$ or US-6682869-\$ or US- 5587441-\$ or US- 5591809-\$ or US- 5670591-\$ or US- 4603101-\$ or US- 5324804-\$ or US- 5714559-\$ or US- 4191814-\$ or US-	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/11/12 16:33

		4093567-\$ or US- 6313252-\$ or US- 5393847-\$ or US- 5700887-\$ or US- 6639032-\$).did. or (EP- 908473-\$ or EP- 905156-\$ or US- 4093567-\$ or US- 4192920-\$ or DD- 115497-\$ or GB- 1093472-\$ or JP- 05040348-\$).did.				
S182	477	living and radical and hyperbranched and metal	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/13 07:32
S183	88	living and radical and hyperbranched and (metal catalyst)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/13 07:32
S184	435	526/ 135.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/13 08:11
S185	23	S184 and hyperbranched	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/13 08:11

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